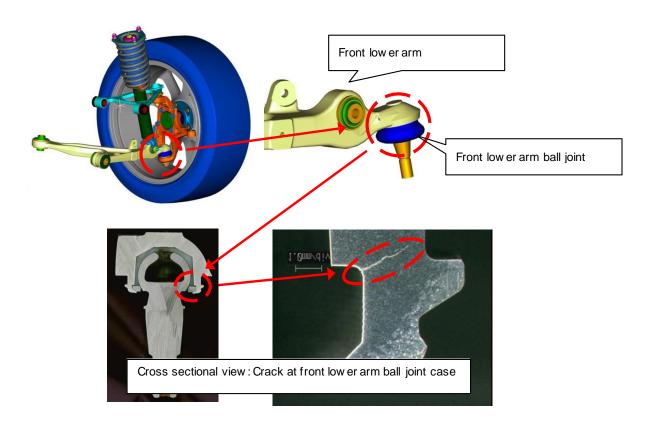
### **CONDITION OF CONCERN**

On certain RX-8 vehicles, the front lower arm ball joint case may have a crack due to inappropriate process at production stage. In the worst case, the ball joint case may break and detach from the ball joint if a large load is applied during driving, causing a loss of steering control and increasing the risk of a crash.

Dealers are instructed to replace the front lower arms (both left and right) with modified ones.



Please refer the Repair Procedure document on MGSS for further details.

### **SUBJECT VEHICLES**

Model	VIN range	Build Date Range
2004 RX-8	JM1 FE**** 40 100053 – 138902	From April 10, 2003 through May 7, 2004

The asterisk symbol "\*" can be any letter or number.

### **OWNER NOTIFICATION**

Mazda will notify U.S. owners by first class mail no later than July 30, 2017.

# PARTS INFORMATION

Description	Part number	Quantity	Note
Lower arm set	F1Y1-34-30XA	1	It contains  • Both front lower arms  • 2 flange nuts
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in Mazda e-Store (no charge)

# WARRANTY CLAIM PROCESSING INFORMATION

	Dealership WITH	Dealership WITHOUT
	alignment machine available	alignment machine available
	Front lower arm	Front lower arm
	replacement (both Side)	replacement (both Side)
Process Number	AH024A	AH024A
Symptom Code	99	99
Damage Code	99	99
Part Number Main Cause	F1Y1-34-30XA	F1Y1-34-30XA
Quantity	1	1
Labor Operation Number	XXN61ARX	XXN61BRX
Labor Hours	1.6 hrs.	1.1 hrs.
Actual Time – Revised 9/19/17	XXN8BXRT, up to 2.0H (*1)	XXN8BXRT, up to 2.0H (*1)
Sublet		Input Sublet Invoice Number
Sublet Code		C1
Sublet Amount		Amount to: -Check wheel alignment -Adjust wheel alignment (if necessary)
Sublet Text		Sublet to checkwheel alignment after recall AH024A

**NOTE:** - Warranty Policy requires a copy of all sublet invoices be attached to the submitted claim.

- Common work between Front Lower Arm Recall and Fuel Pump Discharge Pipe concern are excluded from this SRT.

(\*1) To remove or cut off rusted front lower arm bolts – allow 2.0 hours max if required

If dealers do not have Ball Joint Puller Set SST(49 T028 3A0) to disconnect the ball joint, one can be purchased from E-Store or an equivalent tool from your local tool supplier.

MC will reimburse the half of purchase cost up to US \$50. only 1 time per dealer.

Sublet for tool purchase	Dealership WITHOUT
(Only 1 time per dealer)	SST (49 T028 3A0)
Process Number	AH024Y
Part Number Main Cause	7777-SP-N31
Quantity	0
Sublet	Input Sublet Invoice Number
Sublet Code	Z9
Sublet Amount	Half cost of tool purchase up to US\$50 (*1)
Sublet Text	Sublet to purchase tool for
	recall AH024A

# \*1 See below table for the sample reimbursement cost

Tool cost	Reimbursed	Paid by
(Sample)	by MC	Dealer/Dist.
150 US\$	50 US\$	100 US\$
100 US\$	50 US\$	50 US\$
90 US\$	45 US\$	45 US\$

#### RENTAL CAR INFORMATION

Mazda recommends the usage of the MCVP loaner vehicle when available. If all MCVP loaner vehicles are in use and unavailable, and the customer needs a rental car, then use your local rental facility and offer a rental car. Be sure that every effort is made to repair the car within one business day or less in order to allow the next customer the same experience.

# **Rental Car Warranty Claim Information**

	MCVP Vehicle Preferred	Rental Agency Vehicle
Warranty Type Code		Α
Symptom Code		99
Damage Code	N/A	99
Part Number Main Cause		5555-11-17ER
Part Quantity		0
Labor Operation Code		MM024XRX
Labor Hours		0
Sublet – Rental Car		
Sublet Invoice Number	MCVP does not require claim submission	Number from Rental Invoice or Dealer Purchase Order
Sublet Type Code	]	Enter "Z9" (other)
Sublet Amount		Up to \$30.00 per day for
		the number of days
		customer had rental car
Sublet Text		Number of days rental car
		was supplied to customer

# PARTS AND WARRANTY INFORMATION Recall Campaign 1117E

Rental expenses exceeding the two-day limit will require prior DSM Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.